

<u>FULL-TIME</u> NATURE PRESERVES FIELD REPRESENTATIVE POSITION WITH THE KENTUCKY STATE NATURE PRESERVES COMMISSION

Class Title: Nature Preserves Field Representative Salary: Grade 14 Minimum \$2937.20/month

Hiring Date: February 2015

OVERVIEW OF DUTIES:

- Job responsibilities include conducting terrestrial zoology surveys, as well as preserve management.
- Requires familiarity with natural communities and rare species of Kentucky. Must be able to identify and
 independently conduct scientific surveys for small mammals, herptiles and birds to species level. Must have the
 ability to assess status of animals at population level and range wide using appropriate techniques.
- Candidate with federal and state permits for handling bats strongly preferred.
- Generates GIS-based maps and reports, and enters records into databases.
- Develops management plans, and oversees the management activities of nature preserve staff and volunteers.
- Coordinates implementation of preserve management plan objectives such as exotic species control, prescribed fire, construction of trails and fire breaks, and rare species monitoring. Inspects assigned preserves on a regular basis. Responsible for implementing KSNPC's burn program -- conducts prescribed burns and writes burn plans. Previous training, experience in planning and conducting prescribed fires is strongly desired.
- Trains staff on preserve management techniques, use of equipment, herbicides, and personal safety. Uses hand tools and power equipment such as chainsaws, leaf blowers, and weed/brush cutters. Keeps maintenance records and repairs assigned equipment. Operates and maintains motor vehicles including tractors and all terrain vehicles.
- Evaluates potential acquisitions for management concerns and hazardous wastes. Makes conservation recommendations.
- Seeks grants to support work in assigned region.
- Makes presentations to civic groups.
- Develops interpretive trails and brochures. Leads interpretive hikes. Works with local school systems to promote outdoor education on preserves in region.
- Recruits volunteers to augment regional stewardship efforts.
- Prepares monthly and annual reports documenting research and management activities.
- Assists visiting researchers with projects.

MINIMUM REQUIREMENTS:

- Graduate of a college or university with a bachelor's degree in the biological sciences or a related area such as ecology, environmental science, or conservation.
- Must have at least four years of professional experience in the area of biological sciences, or floristic or faunal survey
 work, national park or forest service, natural areas management, nature preserve management, or a related natural
 resource field.
- A master's degree in biological sciences or related area will substitute for two years of required experience.
- Position is based in Frankfort, KY, but travel will be statewide. Must possess a valid driver's license.
- Position will be responsible for implementing KSNPC's burn program. Previous training, experience in planning and conducting prescribed fires is strongly desired.
- Must be able to carry a heavy load over uneven terrain for a distance.
- Must be willing to work long hours and some weekends, and to travel throughout Kentucky.

Please set up your account and complete a state application form by following directions available at https://sjobs.brassring.com/1033/ASP/TG/cim_home.asp?partnerid=20101&siteid=5031. Filling out the application does not automatically register you. You must track the job postings to ensure that you then apply within the 10 days after the job posts to the Personnel website. Additionally, please submit a resume' to Joyce Bender, Nature Preserves and Natural Areas Branch Manager, at joyce.bender@ky.gov Contact Joyce at 502 573-2886 Equal Opportunity Employer F/M/D